

## CLAIMS:

## 1. An absorbent article comprising:

5 a body chassis comprising a body panel and an extension fold folded over at least a first portion of said body panel, said extension fold and said first portion defining a folded edge along a waist edge of said body chassis, said extension fold extending longitudinally from said folded edge in an overlying relationship with said first portion of said body panel, said extension fold having a body side surface and a garment side surface facing a body side surface of said first portion, and wherein said extension fold terminates in a free edge, wherein at least a portion of said free edge is not connected to said body panel such that said free edge of said extension fold and said first portion of said body panel form an opening therebetween, and wherein said body panel has at least a second portion with a body side surface extending longitudinally from said free edge of said extension fold such that said body side surface of said second portion does not underlie said extension fold;

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an absorbent insert connected to said body panel; and

15 at least one garment closing fastener member connected to said body side surface of said extension fold and said body side surface of said second portion of said body panel.

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2. The absorbent article of claim 1 wherein said extension fold is foldable between at least a first configuration and a second

25 configuration, wherein said extension fold has a first length in said first configuration and said extension fold has a second length in said second configuration, wherein said second length is greater than said first length.

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3. The absorbent article of claim 1 wherein at least a portion of said garment side surface of said extension fold is secured to said first portion of said body panel.

4. The absorbent article of claim 3 wherein said at least said portion of said garment side surface of said extension fold is releasably secured to said first portion of said body panel.

5 5. The absorbent article of claim 3 wherein said at least said portion of said garment side surface of said extension fold is secured to said first portion of said body panel with an adhesive.

10 6. The absorbent article of claim 1 wherein said at least one garment closing fastener comprises a continuous element extending from said body side surface of said extension fold to said second portion of said body panel across said free edge of said extension fold.

15 7. The absorbent article of claim 1 wherein said at least one garment closing fastener comprises at least one first garment closing fastener member connected to said body side surface of said extension fold and at least one second garment closing fastener member connected to said body side surface of said second portion of said body panel, wherein said at least one first garment closing fastener member is separate from said at least one second garment closing fastener member.

25 8. The absorbent article of claim 7 wherein said second garment closing fastener member extends under said extension fold and connects a garment side surface of said extension fold and a body side surface of said first portion of said body panel, wherein said second garment closing fastener comprises a extension fold fastening portion connecting said garment side surface of said extension fold and said body side surface of said first portion.

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9. The absorbent article of claim 1 wherein said body panel comprises a rear body panel having a terminal crotch edge, and further comprising a front body panel having a terminal crotch edge spaced from said terminal crotch edge of said rear body panel, wherein said terminal crotch edges of said front and rear body panels form a gap therebetween, wherein said absorbent insert is connected to said front and rear body panels and bridges said gap.

10. A method of making an absorbent article comprising:

10 providing a body panel web;

15 folding said body panel web and thereby forming an extension fold folded over at least a first portion of said body panel web, said extension fold having a body side surface and a garment side surface facing a body side surface of said first portion, wherein said extension fold terminates in a free edge, wherein at least a portion of said free edge is not connected to said body panel web such that said free edge of said extension fold and said first portion of said body panel web form an opening therebetween, and wherein said body panel web has at least a second portion with a body side surface extending longitudinally from said free edge of said extension fold such that said body side surface of said second portion does not underlie said extension fold;

20 connecting an absorbent insert to said body panel web; and

25 applying at least one garment closing fastener to said body side surface of said extension fold and said body side surface of said second portion of said body panel web.

30 11. The method of claim 10 further comprising applying adhesive between a garment side surface of said extension fold and said body side surface of said first portion, wherein said extension fold and said first portion form a waste containment pocket.

12. The method of claim 11 wherein said applying said adhesive comprises applying said adhesive longitudinally between said folded edge and said free edge in at least a pair of spaced apart and substantially continuous patterns so as to define said waste containment pocket.

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13. The method of claim 10 further comprising securing at least a portion of said garment side surface of said extension fold to said first portion of said body panel web.

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14. The method of claim 13 wherein said securing said at least said portion of said garment side surface of said extension fold to said first portion of said body panel web comprises releasably securing said at least said portion of said garment side surface of said extension fold to said first portion of said body panel web.

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15. The method of claim 13 wherein said securing said at least said portion of said garment side surface of said extension fold to said first portion of said body panel comprises securing said at least said portion of said garment side surface of said extension fold to said first portion of said body panel with an adhesive.

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16. The method of claim 10 wherein said at least one garment closing fastener comprises a continuous element extending from said body side surface of said extension fold to said second portion of said body panel across said free edge of said extension fold.

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17. The method of claim 10 wherein said fastener comprises at least one first garment closing fastener member connected to said body side surface of said extension fold and at least one second garment closing fastener member connected to said body side surface of said second portion of said body panel web, wherein said at least one first garment closing fastener member is separate from said at least one second

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garment closing fastener member and wherein said at least one first and second garment closing fastener members do not cross said free edge.

5           18. An absorbent article comprising:  
              a body chassis comprising a body panel and an extension fold  
              folded over at least a first portion of said body panel, said extension  
              fold and said first portion defining a folded edge along a waist edge of  
              said body chassis, said extension fold extending longitudinally from  
              said folded edge in an overlying relationship with said first portion of  
              said body panel, said extension fold having a body side surface and a  
              garment side surface facing a body side surface of said first portion,  
              and wherein said extension fold terminates in a free edge, wherein at  
              least a portion of said free edge is not connected to said body panel  
              such that said free edge of said extension fold and said first portion of  
              said body panel form an opening therebetween, and wherein said body  
              panel has at least a second portion with a body side surface extending  
              longitudinally from said free edge of said extension fold such that said  
              body side surface of said second portion does not underlie said  
              extension fold;  
              wherein said extension fold is gathered a first amount and said  
              first portion of said body panel is gathered a second amount, wherein  
              said first amount of gathering is greater than said second amount of  
              gathering.

25           19. The absorbent article of claim 18 wherein said extension fold is  
              retractable a first distance from a first position to a second position, and  
              wherein said first portion is retractable a second distance from said first  
              position to a third position, wherein said first distance is greater than  
              said second distance.

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20. The absorbent article of claim 19 wherein the difference between said first and second distances is between about 0.10 inches and about 6.00 inches.

5 21. The absorbent article of claim 20 wherein the difference between said first and second distances is between about 0.50 inches and about 5.00 inches.

10 22. The absorbent article of claim 18 wherein said extension fold comprises a first number of elastic elements and said first portion comprises a second number of elastic elements, wherein said first number is greater than said second number.

15 23. The absorbent article of claim 18 wherein the difference between said first and second distances is between about 1% and 60% of an initial length of said extension fold and said first portion when in said first position.

20 24. A method of making an absorbent article comprising:  
moving a body panel web in a first direction;  
attaching a plurality of elastic elements to said body panel web;  
folding said body panel web and thereby forming an extension fold folded over at least a first portion of said body panel web, wherein a majority of said plurality of elastic elements are positioned on said extension fold, said extension fold having a body side surface and a garment side surface facing a body side surface of said first portion, wherein said extension fold terminates in a free edge, wherein at least a portion of said free edge is not connected to said body panel web such that said free edge of said extension fold and said first portion of said body panel web form an opening therebetween, and wherein said body panel web has at least a second portion with a body side surface extending longitudinally from said free edge of said extension fold such

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that said body side surface of said second portion does not underlie said extension fold.

25. The method of claim 24 further comprising:  
5 connecting an absorbent insert to said body panel web; and  
applying at least one garment closing fastener to said body side surface of said extension fold and said body side surface of said second portion of said body panel web.

10 26. The method of claim 24 further comprising connecting said extension fold to said first portion of said body panel web.